1-Outlet Electronic Equipment Surge Protector

61-2430

OWNER'S MANUAL — Please read before using this equipment.

! IMPORTANT !

If an icon appears at the end of a paragraph, go to the box on that page with the corresponding icon for pertinent information.

⚠ **— Warning** **! — Important**

✸ **— Caution**

⚠ WARNING ⚠

Do not use the surge protector with an aquarium or near wet locations.

✸ CAUTION ✸

- This product is intended for indoor use only.
- This surge protector is not a lightning arrestor and might not protect against lightning-induced voltage surges.
- Be sure the total wattage of all connected devices does not exceed 1875 watts.
- Use the surge protector only with a three-prong standard AC plug. The surge protector cannot provide protection without a grounded AC source.
- **Retain Instructions** — Retain the safety and operating instructions for future reference.
- **Damage** — Unplug the surge protector from the wall outlet and replace it:

  a. When the power cord or plug is damaged.

  b. If liquid has been spilled or objects have fallen into the surge protector.

  c. If the surge protector has been exposed to rain or water.

  d. If the surge protector has been dropped or damaged in any way.

  e. When the PROTECTED WHEN LIT indicator goes out.

! IMPORTANT !

Operating this surge protector from a non-grounded outlet will invalidate your "Connected Equipment Guarantee", and put your valuable equipment at risk.

Thank you for purchasing a RadioShack 1-Outlet Electronic Equipment Surge Protector. Your surge protector protects your valuable electronic equipment from damage caused by sudden electrical spikes and surges and ensures the steady performance of the connected electronic equipment by filtering electromagnetic and radio frequency interference. ⚠ ✸

Swift Detection and Protection — Detects and protects against a power surge of up to 6,000 volts and 42,500 amps within 1 nanosecond (1 billionth of a second).

PROTECTED WHEN LIT Indicator — Lights green when the AC line is protected.

Surge Protected AC Outlet

Power Shutdown Protection — Shuts down power when surge protection is depleted by a surge. This protects the connected appliances from being damaged.

OPERATION

1. Plug the surge protector into a three-prong standard AC outlet. The PROTECTED WHEN LIT indicator lights. **!**
2. Plug the device you want to protect into the AC socket. The connected device is protected.

If the PROTECTED WHEN LIT indicator does not light, see "Troubleshooting".

TROUBLESHOOTING

Condition

The PROTECTED WHEN LIT indicator does not light.

Solution

The surge protector's AC line is no longer protected from surges; replace the surge protector. The surge protector may have received a power surge or spike beyond its specified limits that might overload the protection circuitry and make it inactive. If this happened, the surge protector should have absorbed enough of the surge to protect the connected equipment, but it will not protect against future surges and spikes.

CARE

Keep the surge protector dry; if it gets wet, wipe it dry immediately. Use and store the surge protector only in normal temperature environments. Handle the surge protector carefully; do not drop it. Keep the surge protector away from dust and dirt, and wipe it with a damp cloth occasionally to keep it looking new.

SERVICE AND REPAIR

If your surge protector is not performing as it should, take it to your local RadioShack store for assistance. Modifying or tampering with the surge protector's internal components can cause a malfunction and might invalidate its warranty.

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SPECIFICATIONS

Line Voltage 125V

Line Current 15A

Frequency 60Hz

Operation Environment..... 32 to 122°F (0 to 50°C)

UL Approval UL1449

Number of Outlets 1

Housing Material ..... Plastic

PROTECTED WHEN LIT Indicator .... Lights green when the AC line is protected

Noise Frequency Range .....100 kHz – 100 MHz

Noise Attenuation Level..... Up to 40dB

Maximum Surge Voltage 6,000V

Maximum Surge Current 42,500A

Composite Maximum Energy Dissipation 120 VAC Line: 788J

Phone Line ..... Not Available

Total Maximum Energy Dissipation 788J

Number of Lines Protected..... Three (Hot-Neutral, Hot-Ground, Neutral-Ground)

Clamping Voltage 330V

Specifications are typical; individual units might vary. Specifications are subject to change and improvement without notice.

LIMITED THREE-YEAR WARRANTY AND CONNECTED EQUIPMENT GUARANTEE

LIMITED WARRANTY — This surge protector product is warranted by RadioShack to the original purchaser against manufacturing defects in material and workmanship under normal use for three (3) years from the date of purchase (the "Warranty Period") from RadioShack company owned stores and authorized RadioShack franchisees and dealers. In the event of a covered product defect during the Warranty Period, RadioShack will, at its option, unless otherwise provided by law: (a) correct the defect by surge protector repair without charge for parts and labor; (b) replace the surge protector with one of the same or similar design; or (c) refund the purchase price of the surge protector.

CONNECTED EQUIPMENT GUARANTEE — RadioShack warrants to the original purchaser of the surge protector that if any electronic equipment (the "Connected Equipment"), which is properly installed and connected (as defined below) to the surge protector and is damaged during the Warranty Period by a transient voltage surge/spike from the AC power line, telephone line or coaxial line that enters the Connected Equipment through the surge protector, RadioShack will reimburse to the original purchaser of the surge protector the lower of the: (a) Connected Equipment repair charges; (b) purchase price of equipment comparable (as determined by RadioShack) to the Connected Equipment; or (c) original purchase price of the Connected Equipment, up to a maximum of twenty five thousand U.S. dollars ($25,000.00) (the "Equipment Limit"). The Connected Equipment Guarantee does not cover data loss or any other damages excluded in the all capitalized paragraph below. In order to qualify for Connected Equipment reimbursement, the surge protector must be returned to RadioShack and inspection of the surge protector must show its protection capacity was exhausted by a surge. "Properly installed and connected" means the surge protector must be plugged directly into a properly wired and grounded AC outlet; no extension cords, adapters, other ground wires or electrical connections may be used to connect the surge protector to AC power and no more than one piece of Connected Equipment may be connected to any one surge protector outlet. The wiring in the building must comply with all applicable codes (NEC, CSA, etc.), and all wires (power, telephone and coaxial) leading into the Connected Equipment must pass through the surge protector. To claim damage to Connected Equipment as a result of telephone line transients, the surge protector must provide telephone line protection, and your telephone service equipment must include a properly installed and operating "primary protection" device at the service entrance. Primary protection devices are normally available from the telephone company and added during telephone line installation. To claim damage to Connected Equipment as a result of coaxial line transients, the surge protector must provide coaxial line protection.

This Limited Warranty and Connected Equipment Guarantee applies only to the original purchaser of the surge protector.

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Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

To make a claim for surge-induced damage to Connected Equipment, you must:

1. Call RadioShack at 1-888-353-1560 for a return authorization number during the Warranty Period. Under no circumstances will a claim for surge-induced damage to Connected Equipment be accepted without a return authorization number;
2. Have any surge-induced, damaged Connected Equipment repaired (or get an estimate for repair) by a service center authorized by the manufacturer of the Connected Equipment unless the service center determines that the Connected Equipment is not repairable or that the cost of repair will be more than the purchase price of comparable replacement equipment. If the Connected Equipment is not to be repaired, get a written quotation for the purchase price of comparable replacement equipment. In no event will RadioShack reimburse more than the Equipment Limit. The repair bill or estimate from the authorized service center must indicate that the damage to the Connected Equipment was surge-induced; and
3. Ship the original surge protector, postage prepaid to: RadioShack, 7020 Koll Center Pkwy., Suite 136, Pleasanton, California, 94588. Include: (a) your name, address and daytime telephone number; (b) the original or a photocopy of the sales receipt for the surge protector; (c) a brief description of any problem with the surge protector; (d) a brief description of how the damage to the Connected Equipment occurred; (e) the original authorized service center repair bill or estimate documenting that the damage to the Connected Equipment was surge-induced; and (f) if replacement equipment is to be purchased, the original or a photocopy of the quotation for comparable replacement equipment and the authorized service center repair estimate must contain a statement that the Connected Equipment is not repairable or that the cost of repair will be more than the purchase price of comparable replacement equipment.

If RadioShack determines that damage to Connected Equipment is covered, RadioShack will reimburse, up to the Equipment Limit amount defined above, to the original purchaser of the surge protector the lower of the: (a) repair charges; (b) purchase price of comparable replacement equipment; or (c) the original purchase price of the Connected Equipment. In addition, in the event of a covered product defect during the Warranty Period, RadioShack will, at its option, unless otherwise provided by law: (a) correct the defect by surge protector repair without charge for parts and labor; (b) replace the surge protector with one of the same or similar design; or (c) refund the purchase price of the surge protector.

To make a warranty claim for a defect in the surge protector without a claim for surge-induced damage to Connected Equipment, you must, during the Warranty Period, take the surge protector and the RadioShack sales receipt as proof of purchase date to any RadioShack store.

All replaced parts, products, and Connected Equipment and products and Connected Equipment on which a refund is made, become the property of RadioShack. New or reconditioned parts and products may be used in the performance of warranty service. Repaired or replaced parts in surge protectors and replacement surge protectors are warranted for the remainder of the Warranty Period. You will be charged for repair or replacement of the product made after the expiration of the Warranty Period.

This Limited Warranty and Connected Equipment Guarantee does not cover: (a) damage or failure caused by or attributable to acts of God, abuse, accident, misuse, improper or abnormal usage, failure to follow instructions, improper installation or maintenance, alteration, lightning; (b) any repairs other than: (i) surge protector repairs provided by a RadioShack Authorized Service Facility; and (ii) reimbursement of the cost of initial repairs to Connected Equipment performed by a service center authorized by the manufacturer of the Connected Equipment; (c) consumables such as fuses or batteries; (d) cosmetic damage; (e) transportation, shipping or insurance costs; or (f) costs of product or Connected Equipment removal, installation, set-up service adjustment or reinstallation. This warranty gives you specific legal rights, and you may have other rights that vary from state to state.

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